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NEBRASKA

WEATHER & CROPS

For Week Ending 7/10/83

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CROP & LIVESTOCK REPORTING SERVICE

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Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

NEBRASKA

CROPS

WEATHER

Precipitation was nill across the State except for isolated showers over the Panhandle and a few across the extreme northern section of the State. Scottsbluff received the most with .28 inch. The rest of the amounts were less than .10 inch. Temperatures were two to three degrees above normal west and near normal east.

GENERAL

Harvest of the 1983 winter wheat crop began at mid-week with activities in full swing in the southeastern counties by week's end. The week's seasonable hot conditions coupled with low humidity caused wheat to ripen and dry down rapidly. Rapid row crop development was also experienced with some corn producers struggling to get crops cultivated and hilled before growth prevented fieldwork. week without virtually any permitted a backlog of farm work to be with 6.9 completed days considered suitable for fieldwork.

Topsoil moisture supplies moved sharply lower and rated 53% short and 47% adequate. Subsoil supplies were 94% adequate and 6% surplus. A year ago, topsoil moisture was 16% short, 78% adequate and 6% surplus. Subsoil supplies were 91% adequate and 9% surplus.

Winter wheat harvest was 6% complete compared to 10% harvested last year and nearly two weeks behind 45% normal. Nearly half, or 45%, of the crop was ripe by week's end with 50% ripe last year and 80% normal. Difficult harvest conditions existed in many eastern fields with badly lodged stands slowing progress.

Corn crop conditions rated 6% fair, 81% good, 13% excellent. Corn borer infestations continue to be a widespread concern with numerous fields being sprayed.

Sorghum crop conditons rated 8% fair, 74% good and 18% excellent. Soybean conditions were 7% fair, 86% good and 7% excellent. Blooming was occurring on 15% of the acreage, ahead of both 2% last year and 10% normal.

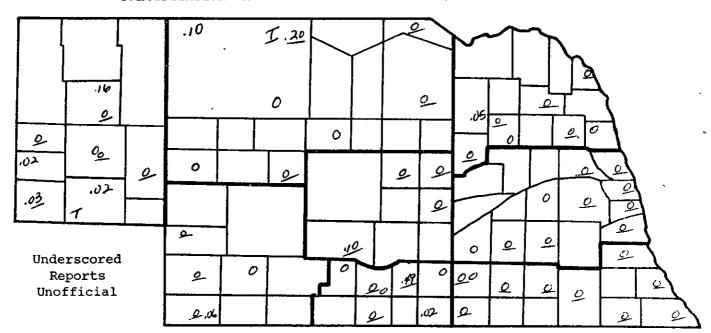
The second cutting of alfalfa was 20% complete, just ahead of 15% harvested last year but well behind 45% normal. Crop conditions continue mostly good, although weevil damage was still reported with crown rot also appearing in some fields.

LIVESTOCK

Despite seasonably high temperatures, low humidity helped reduce stress levels in livestock. In addition, earlier wet feedlot conditions were much improved by the end of the week. Excellent grass and forage continue.

Precipitation, April 1 - July 8, 1983 NE CEN EC SW SC SE NW NC .00 .00 .00 .00 Total past week00 .00 .00 .00 12.10 13.80 10.90 13.10 9.00 11.20 13.60 Total since April 1 9.50 12.75 9.21 11.32 13.40 9.14 12.01 11.23 Normal since April 1 10.26

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 8, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 10, 1983

		Temperature				Precipitation
	Station	Extremes			Damant	
		Max	Min	Mean	Departure	Total Inches 1/
NW	Chadron	102	47			
	Scottsbluff	101	41	75	+2	.28
	Sidney					·
NC	Ord					
	Valentine	101	46	77	+3	.08
NE	Norfolk	96	56	77	+2	0
	Sioux City	96	54	75	0	0
CEN	Grand Island	101	55	77	-1	0
EC	Lincoln	97	60	77	0	0
	Omaha	95	56	76	+1	0
SW	Imperial	98	48	-		
	North Platte	. 96	47	75	+2	0

1/ Precipitation totals not included in map above.

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